
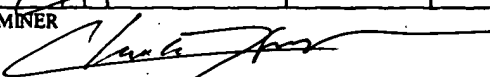
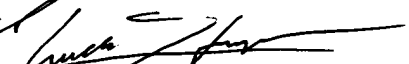


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U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
4H.	5,457,680	10/10/95	Kamm et al.			05/18/93	
4H.	5,703,570	12/30/97	Gorday et al.			08/16/95	
4H.	5,787,357	07/28/98	Salin			06/24/96	
4H.	5,819,172	10/06/98	Campana, Jr. et al.			04/23/97	
4H.	5,974,300	10/26/99	LaPorta et al.			07/30/96	
4H.	6,097,962	08/01/00	Corriveau et al.			05/13/98	
4H.	6,104,712	08/15/00	Robert et al.			02/22/99	
4H.	6,137,791	10/24/00	Frid et al.			03/25/97	
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
4H.	ARDIS Company. 1994. <i>ARDIS Network Connectivity Guide</i> .						
4H.	Motorola. 1995. <i>DataTAC Open Protocol Specifications: Standard Context Routing Release 1.0</i> . (Doc. No. 68P0425C20-A). Richmond, British Columbia: Motorola, Inc.						
4H.	Motorola. 1995. <i>DataTAC Open Protocol Specifications: User's Guide</i> . (Doc. No. 68P04025C25-A). Richmond, British Columbia: Motorola, Inc.						
4H.	ARDIS Company. 1997. <i>ARDIS DataTac 4000: Software Developers Reference Guide</i> . Revision 2.0.						
4H.	Motorola. 1997. <i>DataTac Wireless Data Networks: Applications Development Guide</i> (Doc. No. 6804111L20-A). Richmond, Virginia: Motorola, Inc.						
4H.	April 5, 2001. International Search Report from PCT Application No. PCT/US00/35513.						
4H.	November 8, 2001. Written Opinion from PCT Application No. PCT/US00/35513.						
EXAMINER 				DATE CONSIDERED 10/20/05			


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U.S. PATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
CH	4,412,292	10/25/83	Sedam et al.			02/17/81
CH	4,910,794	03/20/90	Mahany			08/04/88
CH	4,924,462	05/08/90	Sojka			01/03/89
CH	4,940,974	07/10/90	Sojka			11/01/88
AT	5,442,568	08/15/95	Ostendorf et al.			11/15/94
CH	5,475,597	12/12/95	Buck			02/24/93
CH	5,559,520	09/24/96	Barzegar et al.			09/26/94
CH	5,561,446	10/01/96	Montlick			02/07/95
CH	5,603,081	02/11/97	Raith et al.			11/01/93
CH	5,608,643	03/04/97	Wichter et al.			09/01/94
CH	5,719,771	02/17/98	Buck et al.			12/01/95
CH	5,772,599	06/30/98	Nevo et al.			05/09/96
CH	5,822,216	10/13/98	Satchell, Jr. et al.			09/18/96
CH	5,835,720	11/10/98	Nelson et al.			05/17/96
CH	5,859,838	01/12/99	Soliman			07/30/96
CH	5,878,036	03/02/99	Spartz et al.			12/20/95
CH	5,884,202	03/16/99	Arjomand			07/20/95
CH	5,940,771	08/17/99	Gollnick et al.			10/19/95
CH	5,940,751	08/17/99	Kaplan et al.			06/27/96
CH	5,941,363	08/24/99	Partyka et al.			07/31/96
CH	5,963,452	10/05/99	Etoh et al.			09/09/97
CH	5,974,236	10/26/99	Sherman			08/17/95
CH	5,978,679	11/02/99	Agre			02/23/96
CH	6,028,846	02/22/00	Cain			09/11/97
CH	6,056,194	05/02/00	Kolls			02/27/97
CH	6,078,891	06/20/00	Riordan et al.			11/24/97
CH	6,097,947	08/01/00	Takai			04/14/98
CH	6,116,743	09/12/00	Hoek			09/20/99
CH	6,128,320	10/03/00	Watanabe et al.			09/30/97
CH	6,134,671	10/17/00	Commerford et al.			07/31/97
CH	6,138,022	10/24/00	Strawczynski et al.			07/23/97
CH	6,178,337	01/23/01	Spartz et al.			06/19/97
CH	6,185,619	02/06/01	Joffe et al.			11/07/97
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CH	WO 97/47144	12/11/97	WO			X	
CH	EP 0 809 383	11/26/97	Europe			X	
CH	EP 0 967 775	12/29/99	Europe			X	
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
CH	December 1993. "Software Product Description: RoamAbout Transport Version 2.0 for MS-DOS and MS-Windows." <i>digital</i> .						
CH	Motorola. September 1995. <i>Wireless Data Communications: The Choices</i> . Bothell, Washington: Motorola, Inc.						
CH	Motorola. November 1995. <i>DataTAC Open Protocol Specifications: DataTAC Messaging Release 1.0</i> . (Doc. No. 68P04025C10-A). Richmond, British Columbia: Motorola, Inc.						
CH	Stilwell, Markus. November 16, 1995. <i>What is Data Mining?</i> www.cs.usask.ca/homepages/grads/mgs310/Cmp826S3/node5.html .						
CH	Motorola. January 1996. <i>DataTAC Networks: Introduction for Application Developers</i> . (Doc. No. 6804111L12-O). Bothell, Washington: Motorola, Inc.						
CH	Noble, B., G. Nguyen, M. Satyanarayanan and R. Katz. October 1996. "Mobile Network Tracing." <i>Internet RFC/STD/FYI/BCP Archives</i> . Doc. No. RFC2041.						
CH	ARDIS Company. January 1997. <i>ARDIS DataTAC 4000: Software Developers Reference Guide</i> . Revision 2.0						
CH	Moss, Julian. September 1997. "Understanding TCP/IP." <i>PC Network Advisor</i> , Issue 87, pp. 3-6.						
CH	Motorola. November 1997. <i>DataTAC Wireless Data Networks: Application Development Guide</i> . (Doc. No. 6804111L20-A). Bothell, Washington: Motorola IPSP.						
CH	Motorola. 1997. "Multiple Agencies Share New System in Peel Region." <i>Exchange Online</i> . www.motorola.com/LMPS/RNSG/exchange/spr97/index.html .						
CH	Fabris, Peter. May 15, 1998. "Advanced Navigation." <i>CIO Magazine</i> .						
CH	Kessler, Gary C. April 23, 1999. "An Overview of TCP/IP Protocols and the Internet." Hill Associates, Inc.						
CH	July 19, 1999. "American Mobile to Deliver Wireless Telemetry Applications Through Partnerships with CA and cStar Technologies; ARDIS Network to be Utilized for Monitoring Remote Devices; Vending Machines, Utility Meters, Traffic Lights and ATMs Targeted." <i>In The News</i> . 1999 Press Releases. Motient Corporation. www.motient.com/Content/InTheNews/PressReleases/1999PressReleases/99-20.html .						
CH	Greiner, Lynn. August 27, 1999. "Online Management Becomes the Real Thing." <i>Computer Dealer News</i> . www.cstartech.com/real_thing1.html .						
CH	November 7, 1999. "How ARP Works & Why Duplicate Addresses Shouldn't Be Used." <i>Microsoft Product Support Services</i> . wysiwyg://85/http://support.microsoft.com/support/kb/articles/Q93/5/58.A .						
CH	Computer Associates. 1999. "Unicenter TNG: Total Enterprise Management." Islandia, New York: Computer Associates International Inc.						
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AK	Salkintzis, Apostolis K. 1999. "A Survey of Mobile Data Networks." <i>IEEE Communications Surveys</i> . Third Quarter 1999, vol. 2, no. 3.		
AK	1999. "Overview of IPM." Cisco Systems Inc. http://www.cisco.com/univercd/cc/td/doc/p...rtrmgmt/ipmcw2k/ipm20/ipmug20/ipmover.html .		
AK	Motorola. March 2000. <i>DataTAC 5000 System Release 6.1: Application Programmer's Guide</i> (Doc. No. 68P04053C04 REV1). Richmond, British Columbia: Motorola, Inc.		
AK	Fonseca, Brian. April 11, 2000. "Computer Associates touts its Unicenter platform for device management." <i>Infoworld.com</i> . www.infoworld.com/cgi-bin/deletefr...cles/en/xml/00/4/000411encamobile.xn .		
AK	April 11, 2000. "Computer Associates and American Mobile Satellite Corp. Extend Wireless Enterprise Applications for eBusiness: Mobile eBusiness Applications Take Off with ARDIS Wireless Data Network Seamlessly Integrated With CA's Unicenter TNG." <i>Press Room</i> . wysiwyg://235/http://www.ca.com/press/2000/04/tng_americanmobile.html .		
AK	April 11, 2000 "Computer Associates and Motient Extend Wireless Enterprise Applications for eBusiness." <i>AboutMotient</i> . www.motient.com/content/aboutmotient/businesspartners/ca.html .		
AK	April 11, 2000. "Computer Associates Dispenses New Revenue Opportunities for the Vending Machine Industry With Unicenter TNG Optimal Vending Solution: CA and cStar Partner to Deliver Increased Customer Service Levels and Reduced Operational Costs With Remote eBusiness Management Application." <i>Press Room</i> . wysiwyg://231/http://www.ca.com/press/2000/04/tng_vending.html .		
AK	Casselman, Grace. May 5, 2000. "Net Mania Abounds at CA World." <i>NetworkWorld</i> . www.itworldcanada.com/nw/archive/nw10-09/nw_Wtemplate.cfm?filename=n109n2.html .		
AK	Menezes, Joaquim. May 26, 2000. "Enterprise Computing." <i>Computing Canada, The Newspaper for Information Technology Management</i> , Volume 26, Issue 11. www.cstartech.com/enterprise2.html .		
AK	Hyppönen, Mikko. September 2000. "WAP and Viruses – Can your Mobile Phone Get Infected?" <i>Virus Bulletin Conference</i> . Virus Bulletin Ltd, The Pentagon, Abingdon, Oxfordshire, England.		
AK	September 2000. "Creating Internet Wave III by Connecting Non-IT World to IT World Via any Media [Wireless WAN, LAN, Landline & PLC (power Line Carrier)]." <i>CStar Technologies Inc</i> . www.startech.com/newpg.htm .		
AK	September 2000. "DirectGate™, Features & Benefits." http://www.cstartech.com/ben.html .		
AK	September 2000. "Enterprise Management Strategy: Managing the Extended Enterprise." <i>Unicenter TNG</i> . Computer Associates International, Inc. http://cai.com/products/unicent/whitepap.html .		
AK	September 2000. "SNA." <i>ATM Protocol Directory</i> . http://www.protocols.com/pbook/sna.html .		
AK	September 2000. "System Performance & Hardware Platform." http://www.cstartech.com/hard.html .		
AK	September 2000. "Vending." <i>Rutherford & Associates</i> . www.ruthsx.com/products/vending.html .		
AK	September 2000. "X.25." <i>ATM Protocol Directory</i> . http://www.protocols.com/pbook/x25.html .		
AK	Pentikousis, Kostas. 2000. "TCP In Wired-Cum-Wireless Environments." <i>IEEE Communications Surveys</i> . Fourth Quarter 2000, pp. 2-14.		
AK	Sevitt, Carol. 2000. "Solbyung (Stella) Yoon: Living Her Dream." <i>Rotman Management: The Alumni Magazine of the Rotman School of Management</i> . www.cstartech.com/rotmanm.html .		
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4H	Fairhurst, Gorry. January 1, 2001. "Address Resolution Protocol (arp)." www.erg.abdn.ac.uk/users/gorry/course/inet-pages/arp.htm .		
4H	Unger, Lorin. February 14, 2001. "Blackberry 957." <i>Wap.com</i> . wysiwyg://165/http://www.wap.com/share/osas/cache/artid500407.html .		
4H	Gagnon, Louis-Philippe and Nick Ratelle. February 28, 2001. "RIM: Pager gone PDA". Macadamian Technologies Inc. www.macadamian.com/column/rimdeveloment.htm .		
4H	March 27, 2001. "Overview: Cisco Wireless Network Management Suite 1.0." http://www.cisco.com/univercd/cc/td/doc/product/rtrmgmt/wireless/nm_suite.html .		
4H	May 23, 2001. "ARP." <i>Enterprise Storage Strategies Conference & EXPO</i> . internet.com. wysiwyg://69/http://www.pcwebopedia.com/TERM/A/ARP.htm .		
4H	Kessler, Gary C. May 29, 2001. "An Overview of TCP/IP Protocols and the Internet."		
4H	October 3, 2001. "TCP/IP and IPX routing Tutorial." <i>Sangoma Technologies</i> .		
4H	Hays, Constance L. October 23, 2001. "For Retailers of Luxury Goods, Business Has Dried Up." <i>CBSMarketWatch.com</i> .		
4H	Flack, Marjorie. 2001. "The Story of the PING Program." http://ftp.arl.mil/~mike/ping.html .		
4H	Motorola. 2001. "Vanguard Applications Ware Serial Feature Protocols: TPDU Protocol." Mansfield, Massachusetts: Motorola, Inc. pp. 1-101.		
4H	2001. "Research In Motion: RIM 850 Wireless Handheld." <i>GoAmerica: Wire Data Solutions</i> . Wysiwyg://1127/http://www.goamerica.net/showcase/rim850/index.htm .		
4H	2001. "Technical Information: Routing Requirements on the Motient Network." <i>PARTNERAREA</i> . www.motient.com/content/partnerarea...program/technicalinformation/technical .		
4H	2001. "Understanding ARP: A NetworkUptime.com Tutorial." <i>Network Tutorials</i> . www.networkuptime.com/tutorials/arp .		
4H	Jarosik, Michael. "The Wireless Battleground." <i>Business unplugged: [part3]</i> .		
4H	McMahan, Michael L., Ali Khatzibadeh and Pradeep Shah. "Wireless Systems and Technology Overview." Dallas, Texas: Texas Instruments.		
4H	Stallings, William. "Data and Computer Communications." <i>Electronic Mail—SMTP and Mime</i> . MacMillan, 5 th edition, pp. 701-724.		
4H	"Ping." <i>Connected: An Internet Encyclopedia</i> . wysiwyg://175/http://www.freesoft.org/CIE/Topics/53.html .		
4H	"Unicenter TNG® Optimal Vending Solution." <i>Real World Management Solutions</i> .		
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